

WHAT IS CLAIMED IS:

1. A process cartridge detachably attached to a main body of an image forming device, the process cartridge comprising:

5 a component for carrying out image formation; and
a nonvolatile memory for storing first destination information to be used to control an printing operation by a control system of the main body of the image forming device and second destination information not to be
10 used to control the printing operation by the control system of the main body of the image forming device.

2. The process cartridge according to Claim 1, wherein

the second destination information is stored at
15 an address at which a lot number of the process cartridge is to be stored.

3. The process cartridge according to Claim 1, wherein

the second destination information is in a format
20 to be displayed on a prescribed display unit by the control system of the main body of the image forming device.

4. The process cartridge according to Claim 3, wherein

the second destination information is stored in
25 the nonvolatile memory in an order displayed on the display

unit.

5. The process cartridge according to Claim 1, wherein

the second destination information constitutes
5 part of a lot number of the process cartridge.

6. The process cartridge according to Claim 5, wherein

the lot number is stored in the nonvolatile
memory in ASCII.

10 7. The process cartridge according to Claim 5, wherein

the lot number is stored in the nonvolatile
memory by using ASCII and hexadecimal notation.

8. A process cartridge detachably attached to a main
15 body of an image forming device, the process cartridge
comprising:

a component for carrying out image formation; and

a nonvolatile memory including an address at
which data used by a control system of the main body of the
20 image forming device is stored, a first unused address at
which a prescribed value is stored and of which use by the
control system of the main body of the image forming device
is not defined, and a second unused address at which no
data is stored and of which use by the control system of
25 the main body of the image forming device is not defined.

9. The process cartridge according to Claim 8, wherein

a median of a parameter range for controlling a printing operation is stored at the first unused address.

5 10. The process cartridge according to Claim 8, wherein

the control system of the main body of the image forming device judges a version of the process cartridge based on a value stored at the first unused address.

10 11. The process cartridge according to Claim 8, wherein

a frequently used value out of values stored at the first unused addresses is stored at a lower address than a less frequently used value.

15 12. A process cartridge detachably attached to a main body of an image forming device, the process cartridge comprising:

a component for carrying out image formation; and

20 a nonvolatile memory for storing shipment destination data showing a shipment destination district of the process cartridge and for storing a lot number of the process cartridge.

13. The process cartridge according to Claim 12, wherein

25 the lot number shows that the process cartridge is

a value pack.

14. The process cartridge according to Claim 12,
wherein

the lot number shows that the process cartridge is
5 a recycled product.

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